**Amendments to the Specification**

Please amend the specification to include the following paragraphs immediately following paragraph [0028]:

**[0028.1]** In a preferred embodiment, the client software including the user interface 29 is automatically downloaded over the Web and installed into the client's Web browser in the form of a Java applet so a user is not required to manually install any software to perform the database transfer. As shown in the FIG. 8 embodiment, a user is only required to identify a source database, specify a destination for the copy database and initiate the transfer via a mouse click on a selector. The user needs no information regarding the source database beyond the name of the source database. No additional information or user actions are required from the user throughout the transfer process.

**[0028.2]** Referring again to FIG. 8, the graphical user interface 29 includes an area 291 labeled "DataWeb Source" wherein a user can fill in or select information regarding the source database 26 at the client 22. Inside the DataWeb Source box 291 a text box 293 is displayed labeled "Source Host" wherein a user can fill in or select the name or Internet Protocol (IP) address of the source host. Preferably, an IP address or name for the source host is already filled in or selected, so the user does not have to manually fill in or specify an IP address or name of the source host.

**[0028.3]** Also displayed in the DataWeb Source box 291 is a source database text box or pull-down menu 295 also labeled "DataWeb Source" wherein a user can specify the source database 26. In a one embodiment, the source database 26 is identifiable via a pull-down menu displaying a name or identifier for all of the source databases available on the server 14. Alternatively, the name of the source database can be manually entered by a user at the text box 295.

**[0028.4]** Additionally, the user interface 29 includes a box 297 labeled "DataWeb Destination" wherein a user can input or select information regarding the database 27 which is the copy of the source database 26 to be generated and stored at a desired destination accessible to the client 22. To specify a destination for the database 27, a user fills in the "Destination Host" text box 299 with the name or IP

address of the copy database host. Thereafter, a pull-down menu 301 labeled "DB Type" is displayed which includes a selectable list of a plurality of common database types from which the user selects the type/vendor (e.g. MySQL, Oracle, DB2 … ) of the destination or copy database 27. One key feature of the present invention client-server system 10 is that the destination database 27 need not be of the same type or provided by the same vendor as that of the source database 26. Further, the client 22 may utilize a different operating system than that of the server 14.

**[0028.5]** At text boxes 303 and 305, labeled "User Name" and "Password", the user fills in his/her user name and password, respectively which are typically required for initiating a database transfer and/or for confirming authorization to access the source database.

**[0028.6]** Still referring to FIG. 8, the user interface includes a text box 307 labeled "Initial DB" wherein the user inputs the name of an initial database for use with certain database servers which may require an initial database to exist for establishing a connection for the transfer process. Further, the user interface 29 displays a text box 309 labeled "Destination DB" wherein a user can input the name of the destination database or copy database 27. No other information regarding the destination database 27 is required from the user to complete the transfer process.

**[0028.7]** Once the user completes the form of the user interface 29, the transfer process is initiated via user selection of the box 311 labeled "RETRIEVE". Once the user selects the RETRIEVE box via a mouse click thereon to execute the database transfer, the server 14 and client 22 cooperate to carry out the transfer process automatically and no further user interaction is required. Accordingly, the user can effect the transfer of the source database to a desired destination by merely identifying the source database and the type thereof and a destination location for the target database. No other information is required from the user. Further, as set forth above, the user is not required to input technical information as to the source or target database nor provide any information other than basic information sufficient to identify the desired database to be transferred and the location and type of the desired copy of the source database.

**[0028.8]** Still referring to FIG. 8, once a database transfer operation is initiated as set forth above, an Info/Progress data box 313 is updated in real time to reflect the progress of the database transfer process. For example, in the illustrated embodiment, the Info/Progress box 313 includes information lines 315 regarding a table identified as "TERRITORIES" and the status as to the number of rows created and populated for the table. Additionally, a status line 317 includes the statement "DataBase successfully Created and Populated" for communicating to the user that the requested transfer operation has been successfully completed. A user selectable "INFO" button 319 causes the display of information regarding the transfer process including the source database 26 and destination database 27 in the Info/Progress data box 313. Similarly, a user selectable "PROGRESS" button 321 causes a display in the Info/Progress data box 313 information regarding the status of a current transfer process in real time. A selectable "CLEAR" button 323 is also provided to clear which causes the Info/Progress data box 313 to clear upon selection thereof.

Please amend paragraph [0037] as follows:

**[0037]** Once the metadata 48 is retrieved from the source database 26, the request processing application 32 generates a database structure object 33 as shown in Figure 5a and stores the metadata 48 or data extracted from the metadata therein (Step 65). The database structure object 33 is stored in a database transfer object 31, which is used by the server 14 to send data to the client 22 over HTTP/HTTPS. For ease of use and improved firewall penetration, the system uses the standard Web (HTTP/HTTPS) protocol and the client is a Java Applet that is automatically downloaded, installed and runs on a standard Web browser enabled with Java and is loaded using a standard URL. The database transfer object 31 is sent to the client 22 in step 66. Next in steps 68 and 69 the request processing application 32 retrieves from the structure for each table 50 and the data stored in each table. In step 70 the data retrieved from each table 50 is stored in a data object 35 corresponding to each table 50 that is generated by the data access application 34. Thus, for each table 50 in the source database 26 there is a corresponding data object 35 containing the data retrieved from the table 50. Each of these table objects is added to the database transfer object 31 in step 71.